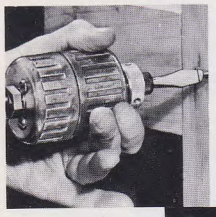
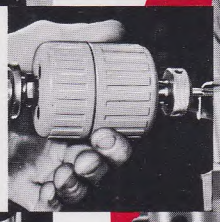
AWARD-WINNING
CATALOG No. 444-64

SUPREME VersaTAPPER

VERSAMATIC



PUSH-PULL
TAPPER



PRECISIONIST
CHUCKS

Supreme CHUCKS
BRAND

AND POWER TOOL ACCESSORIES

ANOTHER LINE OF RIDGID® WORK-SAVER TOOLS

MANUFACTURED BY SUPREME PRODUCTS CORPORATION
A Subsidiary of
THE RIDGE TOOL COMPANY, ELYRIA, OHIO, U.S.A.

Supreme INDUSTRIAL

SUPREME presents this, its newest catalog, with particular pride. Every effort has been made to make it attractive and easy to use. It is hoped that industrial buyers will keep it on file and refer to it frequently.

While Supreme is proud of its catalog, it is even prouder of the tools listed. They are offered in the belief that there is nothing finer in the world. Accuracy, troublefree performance, and long life have been engineered and built into all Supreme products.

Supreme Brand Chucks and the other tools listed herein are sold by a carefully selected group of industrial distributors from Coast to Coast. This, Supreme feels, is the best possible method of distribution. These distributors are local firms that know the problems of nearby industries better than any remote factory can possibly know them. Supreme's distributors will serve you promptly and intelligently from a complete stock of the tools shown in this catalog.

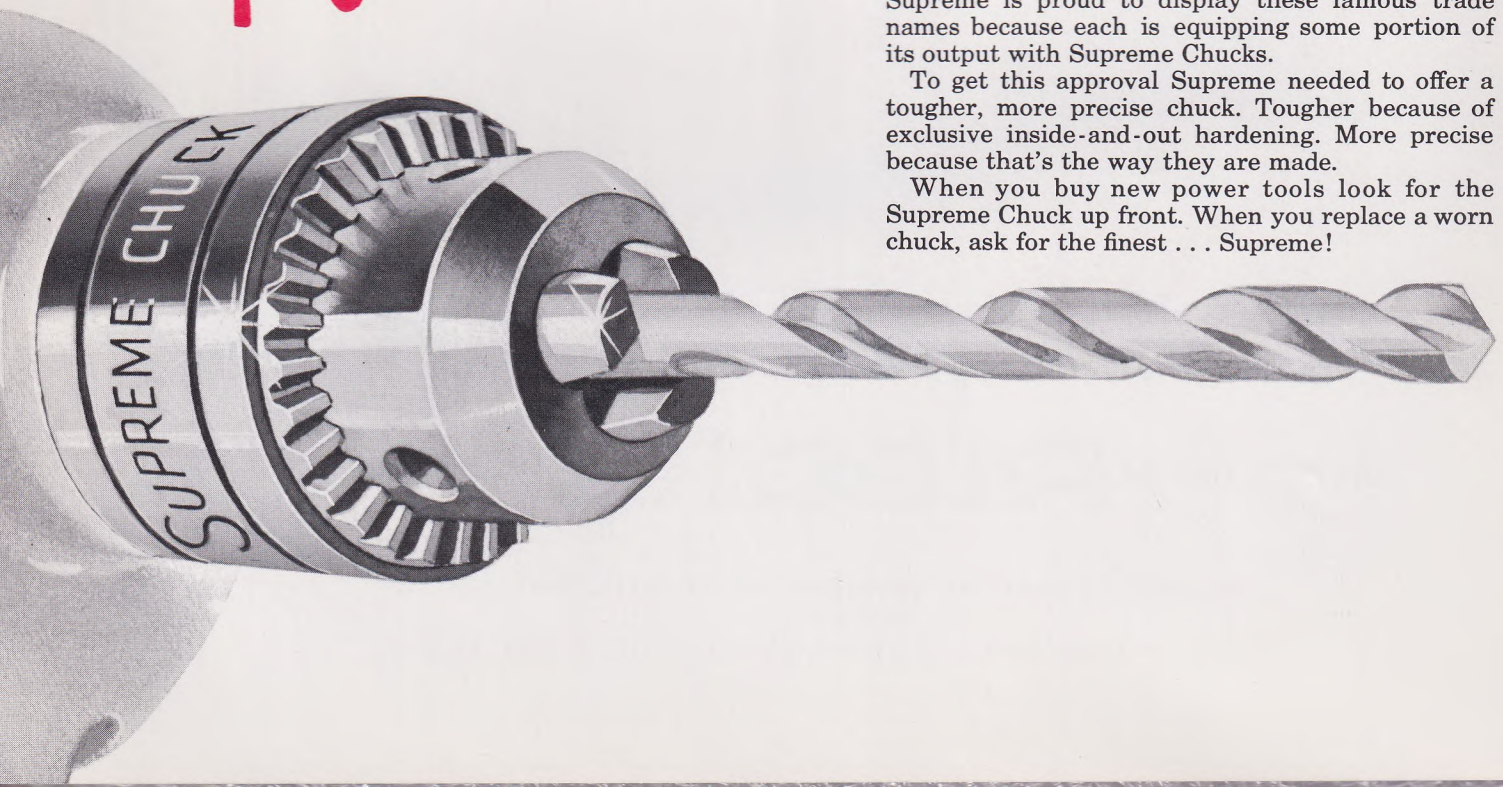
SUPREME

Up front ON LEADING POWER

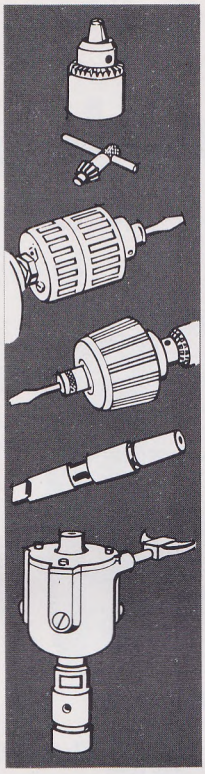
Supreme is proud to display these famous trade names because each is equipping some portion of its output with Supreme Chucks.

To get this approval Supreme needed to offer a tougher, more precise chuck. Tougher because of exclusive inside-and-out hardening. More precise because that's the way they are made.

When you buy new power tools look for the Supreme Chuck up front. When you replace a worn chuck, ask for the finest . . . Supreme!



CATALOG



INDEX

Adapters, chuck	10
Arbors	11
Attachments, Drill Press	
Versatapper	12-13
Attachments, Portable Drills	
Push-Pull Tapper	15
Versamate	15
Versamatic	14
Chucks	
Accutap Tap Chuck	6
Century Series	4
Hercules Series	6
Im-Pak Series	7
Precisionist Series	5
Chucks	
Ball Bearing	6
Equivalent & Specification Chart	8-9
Keyless	5
Impact	7
Keys, Chuck	10
Keyholders	10
Motion Picture	14-15
Repair Parts	10
Screw Drivers	14-15
Speed Reducers	14-15
Tappers	12-13-15

BRAND CHUCKS

TOOLS

Supreme **Century** Series
Geared Key Chuck

Engineered in every detail to give finer, longer service.

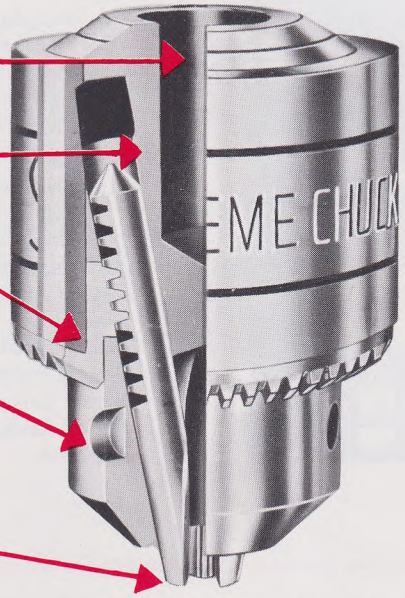
TAPER BORE HARDENED AND GROUND

ENTIRE CHUCK BODY HARDENED —inside and out

STURDY ONE PIECE GEARED NUT CONSTRUCTION . . . prevents slippage

KEY HOLES—do not extend into body cavity thereby sealing out dirt

JAWS nickel chrome moly alloy steel . . . expertly heat treated for durability

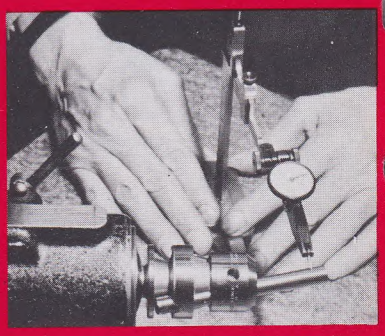


Supreme Brand Chucks are quality made to give long and perfect performance on every job. They are precision made and individually tested for accuracy before leaving factory. The complete chuck body is hardened inside and out to assure long wear. Jaws are nickel chrome moly alloy steel—expertly heat treated for durability. One piece geared nut construction prevents slippage. Key holes do not extend into body cavity, thereby sealing out dirt.

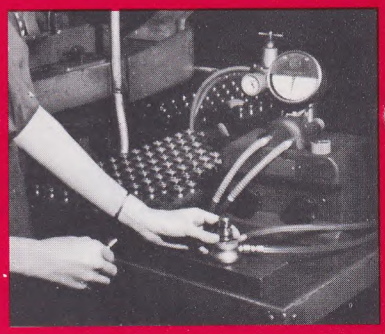
Every feature of the Supreme Chuck points to the very best in materials and workmanship. You can depend upon them for lower tool cost.

Accuracy guaranteed as per specification chart in Engineering Catalog—available on request. Super selection can be had at slight extra cost . . . see price sheet.

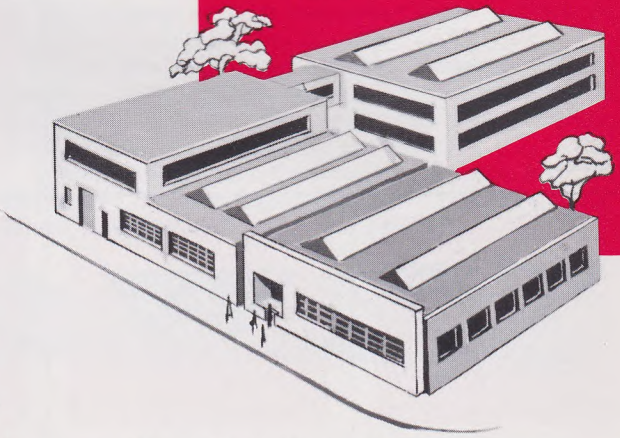
Expert heat treatment of specially selected steels is an exclusive Supreme Chuck "extra". Photo shows a part of this department.



Thorough inspection of each and every chuck is done on the most modern equipment. Photo shows test for accuracy.



Taper bore is checked on air gauge for close tolerance accuracy. This inspection assures finer performance on the job.



GUARANTEE

Supreme Brand Chucks are fully guaranteed against defective workmanship or material.

An invitation . . .

Visit Supreme's ultra-modern plant on your next trip to Chicago. Located just a few minutes from Loop hotels on the near South side.

GUARANTEED

. . . the most precise chuck ever produced

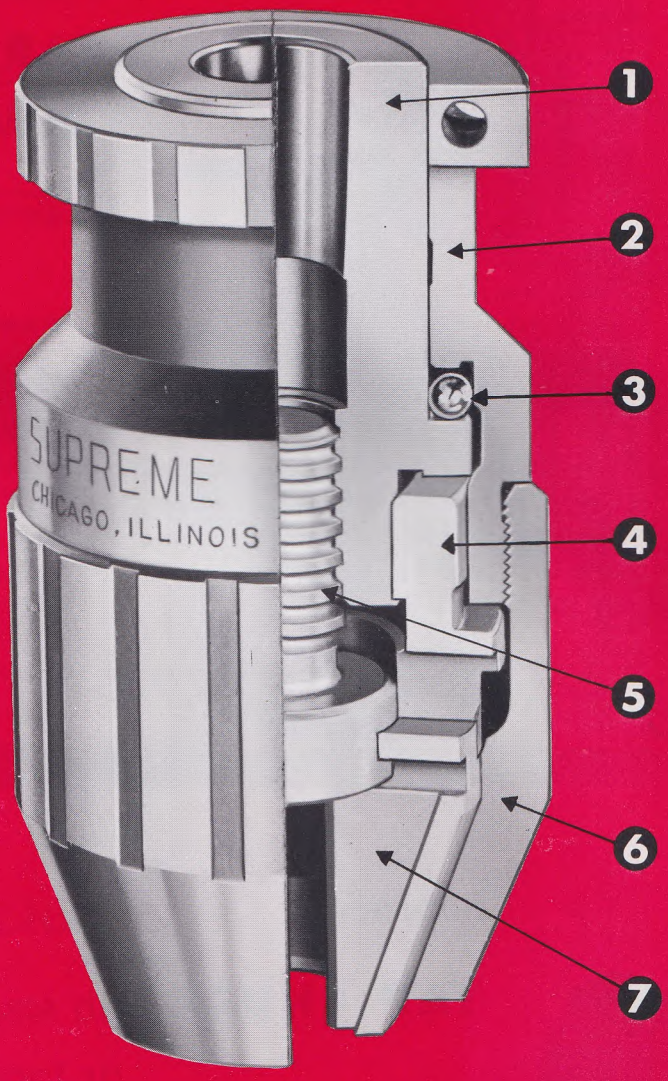
THE NEW SUPREME KEYLESS

Precisionist®

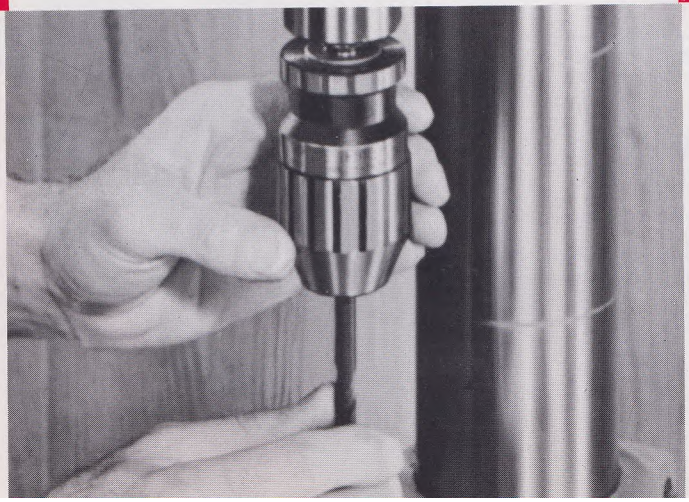
Made by **Supreme** in **Chicago, U.S.A.,** for the most exacting production line and toolroom use.

- Precision-quality **ball** bearings
- Unsurpassed **gripping** power
- Unmatched **accuracy**
- Trouble-free **keyless** action
- Controlled **uniform** materials
- Full line of sizes in both taper and threaded mount
- See Specification Chart (pages 8 & 9) for available capacities.

1. **CHUCK BODY**– Ground to extra precision limits. Taper bore air gage checked.
2. **GUIDE HOLDER** – Internal diameters and shoulder ground in one setting. External shoulders precisely located.
3. **THRUST RACE BALL** – Hardened chrome steel.
4. **JAW GUIDE**– Ground to perfect matching fit.



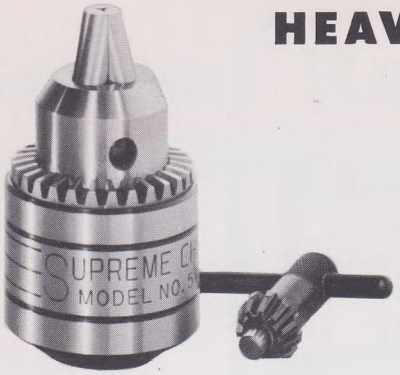
5. **SCREW**—Carbo-nitrided steel.
6. **SLEEVE**—Carbo-nitrided steel, extra high surface hardness. Ground to gage makers' tolerances.
7. **JAW**—Tool steel material, hardened throughout.



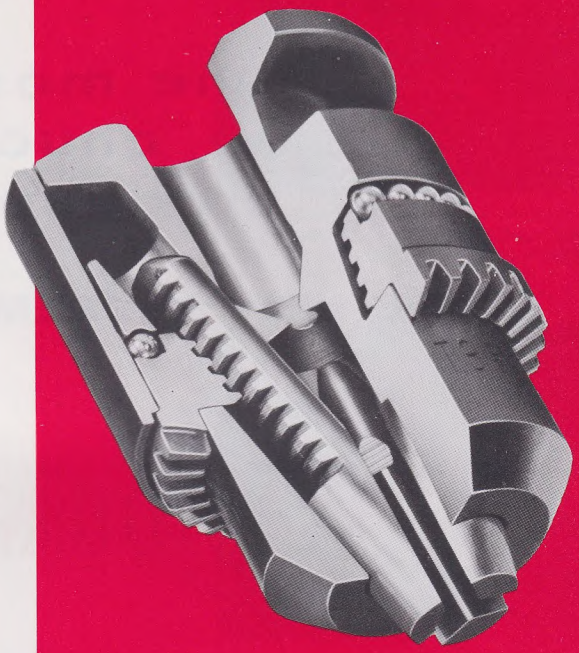
For fast, reliable, intelligent service, patronize your industrial distributor. He's appropriately called . . .

the right hand of production

Supreme **Hercules** Series



HEAVY DUTY BALL BEARING CHUCK



These heavy duty chucks have a friction-free ball thrust bearing between the chuck body and the gear nut. With the same key tightening force these chucks will grip tighter than any plain bearing chucks. Specify them for general use on machines throughout the shop. Especially recommended for lathes, milling machines and jig borers. One of the most accurate geared key chucks in the world.

- Far tighter grip
- Easier to open and close
- Unusual accuracy
- Hardened throughout
- Recommended for use throughout the shop

SEE SPECIFICATION CHART FOR SIZES AND CAPACITIES

Supreme *Accutap* Series

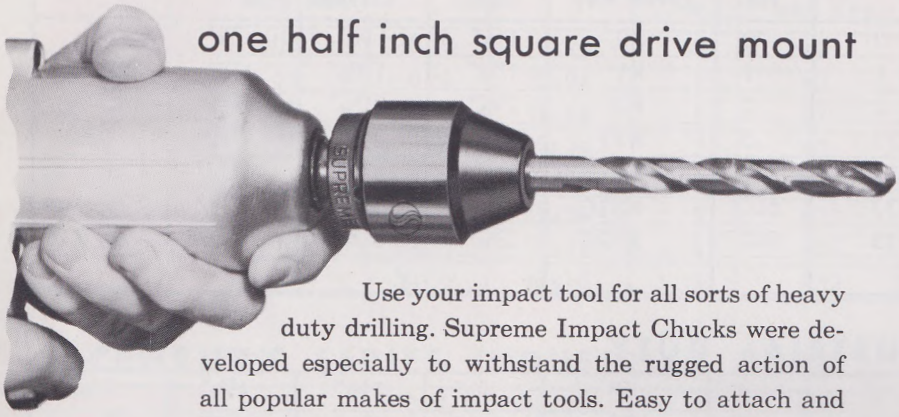
TAP CHUCK with square drive or taper mount

- All parts heat treated
- Safety smooth exterior
- Wide tap capacity range
- Interchangeable collets

For Tapping with Impact Wrenches and Tapping Machines. Unusually versatile. Holds Taps from No. 10 to ½". (See specification chart). Chuck features a positive no-slip grip on taps. Two hex-key operated jaws hold base of Tap. Six jaws grip shank. Runs true without danger of slipping. This chuck has been engineered and designed not only to hold taps efficiently, but to perform safely and accurately under all conditions.

Supreme IM-PAK Series

IMPACT WRENCH CHUCK with one half inch square drive mount



Use your impact tool for all sorts of heavy duty drilling. Supreme Impact Chucks were developed especially to withstand the rugged action of all popular makes of impact tools. Easy to attach and remove. Capacity ⅛″ to ½″. Fits all standard makes with ½″ square drive spindle. Keyless. Change bits instantly. Impact wrenches make excellent drilling tools —particularly for heavy duty jobs. A Supreme Impact Wrench Chuck doubles usefulness of impact tools.

- Safe, sure grip for cutting tools
- Time saving, keyless action
- Superior construction assures long life and troublefree performance
- Doubles usefulness of impact tools

How to order Supreme chucks from your distributor

On this and preceeding pages there is a description of five types of Supreme Chucks. To avoid confusion on which type you require we offer the following chart. Refer to it before writing out your order.

TYPE OF SUPREME CHUCK	TYPE OF WORK FOR WHICH CHUCK IS ORDINARILY USED
CENTURY	The all purpose key chuck. For portable tools and drill presses. Excellent accuracy suitable for most all work.
PRECISIONIST	World's most accurate chuck. Keyless. Usually used on drill presses or machine tools where the closest tolerances are demanded.
HERCULES	Ball-bearing key chuck. Greater gripping power. For drill presses, lathes, etc. Accurate, rugged and extremely easy to use.
IM-PAK	For use on impact tools with ½″ square drive spindle.
ACCUTAP	For tapping only. There are models for both drill presses and impact tools.

Your local Supreme distributor can help you make your choice. Don't fail to call him for advice.

TURN PAGE FOR CHUCK SPECIFICATION CHART

Specification Chart of the complete

TAPER CHUCKS

CENTURY SERIES STANDARD DUTY

SUPREME Model No.	Interchangeable With No.	Capacity	Chuck Taper††	Uses Key No.	Interchangeable with Key	Dimensions			Weight
						Length Open	Length Closed	Diameter	
0T0	0	0-5/32	0	0	K0	1 1/8"	1 7/16"	7/8"	2 oz.
1T1	1A	0-1/4	1	1	K1	1 9/16"	1 29/32"	1 3/16"	4 1/2 oz.
2T2	2A	0-3/8	2	2	K2	2 3/16"	2 13/16"	1 23/32"	13 oz.
5T33	33	5/64-1/2	33	5	K32	2 1/2"	3 3/32"	1 27/32"	1 lb.
15T33	†	0-1/2	33	5	K32	2 19/32"	3 7/32"	1 27/32"	1 lb. 4 oz.
*5T33C	3333C	5/64-1/2	33	5LC	K32C	3 3/16"	3 23/32"	1 27/32"	1 lb. 4 oz.
*15T33C	†	0-1/2	33	5LC	K32C	3 3/16"	3 13/16"	1 27/32"	1 lb. 8 oz.

CENTURY SERIES INDUSTRIAL DUTY

4T1	7-1A	0-1/4	1	4	K7	1 11/16"	2 1/8"	1 5/16"	7 oz.
4T2	7	0-1/4	2 SHORT	4	K7	1 27/32"	2 9/32"	1 5/16"	7 oz.
7T1	30-1A	0-5/16	1	13	K30	1 7/8"	2 1/4"	1 15/32"	10 oz.
7T2	30	0-5/16	2	13	K30	2"	2 3/8"	1 15/32"	10 oz.
3T2	32	0-3/8	2	5	K32	2 3/8"	2 31/32"	1 27/32"	1 ib.

CENTURY SERIES HEAVY DUTY

6T2	6A2A	0-1/2	2	6	K3	2 23/32"	3 15/32"	2"	1 lb. 6 oz.
6T33	6A33	0-1/2	33	6	K3	2 23/32"	3 15/32"	2"	1 lb. 6 oz.
*6T33C	633C	0-1/2	33	6LC	K3C	3 1/2"	4 5/16"	2"	1 lb. 11 oz.
6T6	34	0-1/2	6	6	K3	2 23/32"	3 15/32"	2"	1 lb. 6 oz.
8T3	3A	1/8-5/8	3	6	K3	3 3/32"	3 27/32"	2 3/8"	2 lb. 8 oz.
9T3	36	3/16-3/4	3	9	K4	3 9/32"	4"	2 21/32"	3 lb. 4 oz.

CENTURY VERSO SERIES FOR REVERSIBLE DRILLS

5T33T**	†	5/64-1/2"	33	5	K32	2 1/2"	3 3/32"	1 27/32"	1 lb. 2 oz.

**Triangular Drive

HERCULES SERIES HEAVY DUTY BALL BEARING

22T2	11N	0-3/8	2	5	K32	2 9/32"	2 7/8"	1 15/16"	1 lb. 4 oz.
23T3	14N	0-1/2	3	6	K3	3 3/32"	3 27/32"	2 3/8"	2 lb. 8 oz.
24T3	16N	1/8-5/8	3	9	K4	3 1/4"	4 3/16"	2 21/32"	3 lb. 4 oz.
25T4	18N	1/8-3/4	4	9	K4	4 1/32"	5"	3 1/16"	5 lb. 6 oz.
26T5	20N	3/8"-1"	5	26	K5	4 9/32"	5 15/32"	3 11/16"	7 lb. 8 oz.

†Exclusive with Supreme
*Equipped with 1 1/16 x 20 Threaded Locking Collar. 1 1/4 x 12 also available (with slightly longer dimensions). Please specify.
††Chuck Taper Numbers are standard and interchangeable

SUPREME PRECISIONIST SERIES

K2T1	65J1	0-1/4	1	KEYLESS	—	2 7/16"	2 23/32"	1 11/32"	10 oz.
K2T2	†	0-1/4"	2	KEYLESS	—	2 7/16"	2 23/32"	1 11/32"	10 oz.
K4T2	100J2	0-3/8	2	KEYLESS	—	3 5/32"	3 5/8"	1 11/16"	1 lb. 5 oz.
K4T33	100J33	0-3/8	33	KEYLESS	—	3 5/32"	3 5/8"	1 11/16"	1 lb. 5 oz.
K5T2	130J2	1/32-1/2	2	KEYLESS	—	3 9/16"	4 1/32"	1 31/32"	2 lb. 2 oz.
K5T6	130J6	1/32-1/2	6	KEYLESS	—	3 9/16"	4 1/32"	1 31/32"	2 lb. 2 oz.
K5T33	130J33	1/32-1/2	33	KEYLESS	—	3 9/16"	4 1/32"	1 31/32"	2 lb. 2 oz.
K6T6	160J6	1/8-5/8	6	KEYLESS	—	3 25/32"	4 5/16"	2 7/32"	2 lb. 12 oz.

line of SUPREME BRAND CHUCKS

THREADED CHUCKS

CENTURY SERIES STANDARD DUTY

SUPREME Model No.	Inter-changeable With No.	Capacity	Thread	Uses Key No.	Inter-changeable with Key	Dimensions			Weight
						Length Open	Length Closed	Diameter	
0J	0B	0-5/32	5/16x24	0	K0	1 3/16"	1 1/2"	7/8"	2 oz.
1J	1B	0-1/4	5/16x24	1	K1	1 9/16"	1 29/32"	1 3/16"	4 1/2 oz.
1A	1B	0-1/4	3/8x24	1	K1	1 9/16"	1 29/32"	1 3/16"	4 1/2 oz.
2A	2B	0-3/8	3/8x24	2	K2	2 3/16"	2 13/16"	1 23/32"	13 oz.
2B	†	0-3/8	1/2x20	2	K2	2 1/4"	2 7/8"	1 23/32"	13 oz.
5A	33B	5/64-1/2	3/8x24	5	K32	2 7/16"	3 1/32"	1 27/32"	1 lb.
5B	33B	5/64-1/2	1/2x20	5	K32	2 7/16"	3 1/32"	1 27/32"	1 lb.
5D	33B	5/64-1/2	5/8x16	5	K32	2 7/16"	3 1/32"	1 27/32"	1 lb.

CENTURY SERIES INDUSTRIAL DUTY

4A	7B	0-1/4	3/8x24	4	K7	1 23/32"	2 5/32"	1 5/16"	7 oz.
4B	7B	0-1/4	1/2x20	4	K7	1 3/4"	2 3/16"	1 5/16"	7 oz.
4C	†	0-1/4	1/2x24	4	K7	1 3/4"	2 3/16"	1 5/16"	7 oz.
7A	30B	0-5/16	3/8x24	13	K30	1 31/32"	2 3/8"	1 15/32"	10 oz.
7B	30B	0-5/16	1/2x20	13	K30	1 29/32"	2 9/32"	1 15/32"	10 oz.
3A	†	0-3/8	3/8x24	5	K32	2 7/16"	3 1/32"	1 27/32"	1 lb.
3B	32B	0-3/8	1/2x20	5	K32	2 7/16"	3 1/32"	1 27/32"	1 lb.
3D	32B	0-3/8	5/8x16	5	K32	2 7/16"	3 1/32"	1 27/32"	1 lb.

CENTURY SERIES HEAVY DUTY

6B	6B	0-1/2	1/2x20	6	K3	2 25/32"	3 17/32"	2"	1 lb. 4 oz.
6C	†	0-1/2	1/2x24	6	K3	2 25/32"	3 17/32"	2"	1 lb. 4 oz.
6D	34B	0-1/2	5/8x16	6	K3	2 25/32"	3 17/32"	2"	1 lb. 4 oz.
6F	34B	0-1/2	3/4x16	6	K3	2 7/8"	3 5/8"	2"	1 lb. 4 oz.
6G	34B	0-1/2	45/64x16	6	K3	2 7/8"	3 5/8"	2"	1 lb. 4 oz.
8D	3B	1/8-5/8	5/8x16	6	K3	3 3/32"	3 27/32"	2 3/8"	2 lb. 8 oz.
8F	3B	1/8-5/8	3/4x16	6	K3	3 3/32"	3 27/32"	2 3/8"	2 lb. 8 oz.
9D	36B	3/16-3/4	5/8x16	9	K4	3 11/32"	4 1/16"	2 21/32"	3 lb. 4 oz.
9F	36B	3/16-3/4	3/4x16	9	K4	3 11/32"	4 1/16"	2 21/32"	3 lb. 4 oz.

SUPREME PRECISIONIST SERIES

K2J	†	0-1/4"	5/16x24	KEYLESS	—	2 1/2"	2 25/32"	1 11/32"	10 oz.
K2A	65-3/8-24	0-1/4"	3/8x24	KEYLESS	—	2 15/32"	2 3/4"	1 11/32"	10 oz.
K4B	100-1/2-20	0-3/8"	1/2x20	KEYLESS	—	3 3/16"	3 21/32"	1 11/16"	21 oz.

IM-PAK SERIES WRENCH CHUCKS

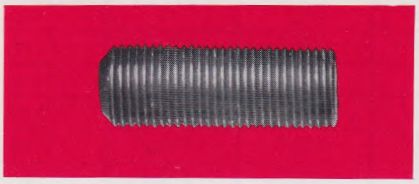
WC5S5	64-J9	1/8-1/2	1/2" SQUARE	KEYLESS	—	2 9/32"	2 5/8"	1 15/16"	1 lb. 4 oz.

ACCUTAP SERIES TAP CHUCKS

SUPREME Model No.	Inter-changeable with No.	Capacity	Mount.	Nut Wrench	Hex. Key	Body Wrench	Length Open	Length Closed	Diameter	Weight
TC100S5	441-J9	10-1/2 Tap	1/2" Sq.	TC-120	TC-111	None	2 15/16"	2 23/32"	1 7/16"	18 oz.
TC100T2	441-02	10-1/2 Tap	#2 Taper	TC-120	TC-111	TC-125	2 15/16"	2 23/32"	1 7/16"	22 oz.
TC200T2	*440-02	5/16-5/8 Tap	#2 Taper	TC-120	TC-111	TC-125	2 15/16"	2 23/32"	1 7/16"	22 oz.
TC200S5	—	5/16-5/8 Tap	1/2" Sq.	TC-120	TC-111	None	2 15/16"	2 23/32"	1 7/16"	22 oz.

*Furnished on All Supreme VersaTAPPER Models with No. 10 to 1/2" and 5/16" to 5/8" Collets.

KEYS AND KEYHOLDERS



For top efficiency it is essential to have a proper fitting chuck key. Order genuine Supreme keys and be sure of top quality, perfect fit. And keep your key always on hand —always near your power tool with a Supreme Keyholder. Check numbers in adjacent chart before ordering. Supreme keys are interchangeable with other makes.

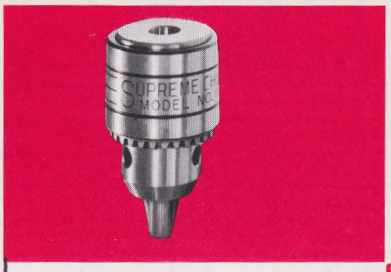
Supreme Key No.	Interchangeable with Key No.	Fits Supreme Brand Chuck No.	Use With Key Holder No.
0	KO	OJ, OTO	1
1	K1	1A, 1T1, 1J	1
2	K2	2A, 2T2	2
4	K7	4A, 4B, 4C, 4T1, 4T2	1
5	K32	3A, 3B, 3D, 3T2, 5A, 5B, 5T33, 15T33, 22T2	3
5LC	K32C	5T33C, 15T33C	3
6	K3	6B, 6C, 6D, 6F, 6G, 6T2, 6T6, 6T33, 8D, 8F, 8T3, 23T3	3
6LC	K3C	6T33C	3
9	K4	9D, 9F, 9T3, 24T3, 25T4	3
13	K30	7A, 7B, 7T1, 7T2	2
26	K5	26T5	3

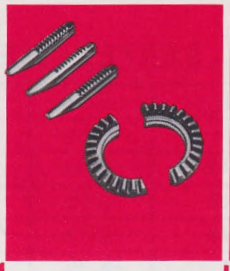
ADAPTERS

Use Supreme Adapters to secure Supreme Chucks to power drills with female spindles.

ADAPTER NO. 110	⅜ x 24 thread
ADAPTER NO. 112	½ x 20 thread

REPAIR PARTS





Chuck Model No.	Jaw & Nut Assembly	Sleeves
OJ, OTO	J0	S0
1A, 1T1, 1J	J1	S1
2A, 2B, 2T2	J2	S2
3A, 3B, 3D, 3T2	J3	S3
4A, 4B, 4C, 4T1, 4T2	J4	S4
5A, 5B, 5D, 5T33, 15T33	J5	S3
5T33C, 15T33C	J5	S3
6B, 6C, 6D, 6F, 6G, 6T2, 6T33, 6T6	J6	S6
6T33C	J6	S6
7A, 7B, 7T1, 7T2	J7	S7
8D, 8F, 8T3	J8	S8
9D, 9F, 9T3	J9	S9
22T2	J22 (incl. balls)	S22
23T3	J23 (incl. balls)	S23
24T3	J24 (incl. balls)	S24
25T4	J25 (incl. balls)	S25
26T5	J26 (incl. balls)	S26
Precisionist Chucks	**Jaws Only**	
K5T2, K5T6, K5T33	K514	—
K6T6	K614	—
K2T1, K2A, K2J, K2T2	K214	—
K4T2, K4T33, K4B	K414	—

Further information concerning All Models not listed above may be had upon request.

Factory Replacement Service

Supreme Chucks that are repairable may be returned to your Supreme Industrial Distributor. He, in turn, will forward them to Supreme and obtain for you, at a substantial saving, chucks of equal capacity guaranteed to perform as new.

These chucks will be etched with an "R" for identification.

If required, repair parts are also available as listed in the catalog. However, Supreme does not recommend the repairing of chucks in the field. It is difficult to meet the accuracy or the cost of a factory guaranteed chuck due to the special manufacturing and testing equipment available only at the factory.

The Supreme Precisionist Chucks are not covered under this program. However, replacement jaws for these chucks are available. See adjacent parts list.

ARBORS

MORSE TAPER ARBORS AVAILABLE	CHUCK TAPER SIZE NO. 0	1	2	3	4	5	6	33
No. 0	0MT0	—	—	0MT3	—	—	—	0MT33
No. 1	1MT0	1MT1	1MT2	1MT3	—	—	—	1MT33
No. 2	2MT0	2MT1	2MT2	2MT3	2MT4	2MT5	2MT6	2MT33
No. 3	—	3MT1	3MT2	3MT3	3MT4	3MT5	3MT6	3MT33
No. 4	—	—	4MT2	4MT3	4MT4	4MT5	4MT6	4MT33
No. 5	—	—	—	—	5MT4	5MT5	—	—
STRAIGHT SHANK ARBORS								
½" Dia. x 2½" Long	½"ST0	½"ST1	½"ST2	½"ST3	½"ST4	—	½"ST6	½"ST33
⅝" Dia. x 2½" Long	—	⅝"ST1	⅝"ST2	⅝"ST3	⅝"ST4	—	⅝"ST6	⅝"ST33
¾" Dia. x 3" Long	—	—	¾"ST2	¾"ST3	¾"ST4	—	¾"ST6	¾"ST33
1" Dia. x 3" Long	—	—	1"ST2	1"ST3	1"ST4	—	1"ST6	1"ST33

Arbors and adapters where blank is indicated are not standard.

Morse Taper Threaded Arbors

No. 2 MT x ⅜"-24
No. 2 MT x ½"-20
No. 2 MT x ⅝"-16

Straight Shank Threaded Arbors

½" Dia. x 2½ long with 5/16"-24 Thd.
½" Dia. x 2½ long with ⅜"-24 Thd.

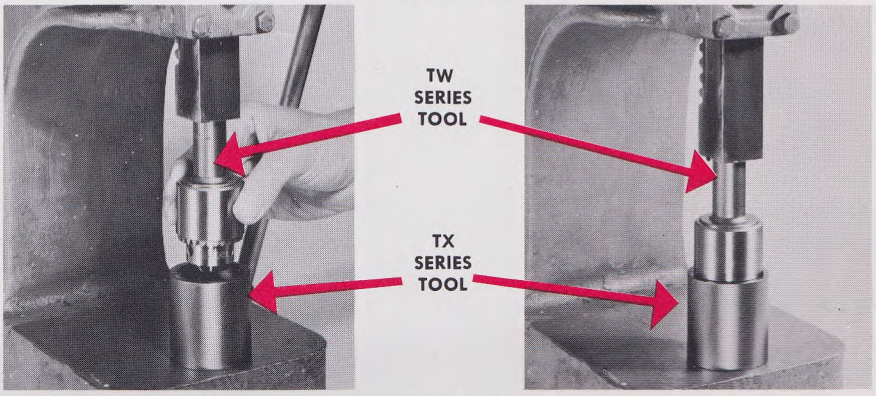
Supreme arbors are manufactured of selected steels and are precision ground to close limits—Morse Taper Arbors have induction hardened tangs to prevent knockout damage. Supreme ARBORS are interchangeable with other makes. All Morse Tapers and Chuck Tapers of the same number are standard and interchangeable.

CHUCK TAPER HOLE DIMENSIONS			
Series No. Taper Hole	Large Diameter	Small Diameter	Depth
0	.2496	.228	.4375
1	.3846	.334	.6563
2	.5594	.488	.875
3	.8109	.746	1.2188
4	1.1238	1.037	1.6563
5	1.4129	1.316	1.875
6	.6759	.624	1.000
33	.6245	.561	1.000

CHUCK REPAIR

If you choose to repair a chuck, rather than to get new chuck performance under the economical Replacement Program—send for repair instruction sheet. This describes the tools needed and steps to be taken to do your own work. Prices of special Supreme Chuck repair tools will be furnished on request.

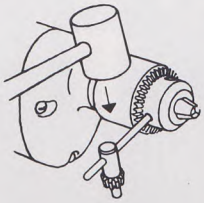
HOW TO DISASSEMBLE and REASSEMBLE A CHUCK



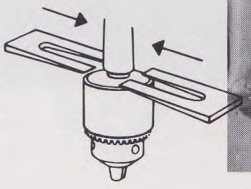
DISASSEMBLY—With an arbor press and the two tools illustrated disassembly is simple. Order TW and TX Series Tools to fit the Supreme Chuck you plan to repair. Chuck should be half closed in this operation.

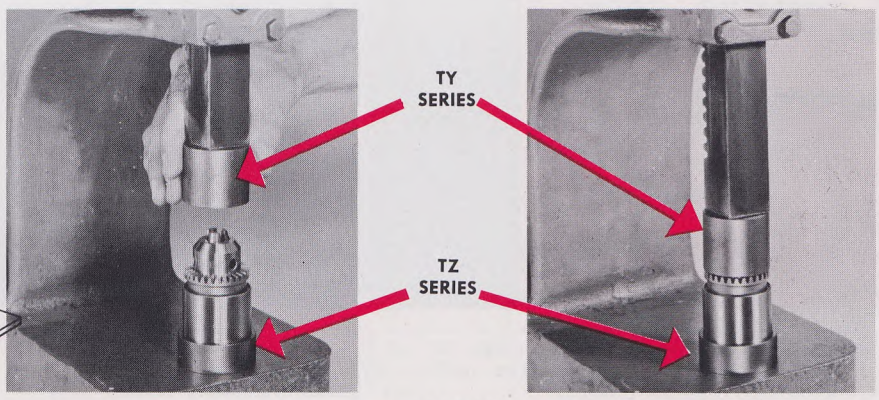
TO REMOVE A CHUCK

THREADED SPINDLE—Place chuck key in position and tap lightly in counter-clockwise direction. Then simply screw the chuck off.



TAPERED SPINDLE—Drive metal wedges between the body of chuck and the housing of power tool (or shoulder of arbor). Chuck will slide off.





REASSEMBLY—Done on arbor press, with TY and TZ Series Tools. Chuck jaws should be in half closed position when reassembly is started. Order TY and TZ Tools to fit chuck being repaired.

NEW! Supreme

ALL THE FEATURES YOU WANT IN A TAPPER

- Comes complete with Accutap tap chuck
- Ball bearing spindle
- Runs in oil
- Three models. No. 6100 is held by drill press chuck. No. 6200 has No. 2 Morse Taper Arbor. No. 6300 has No. 33 female taper
- Installs in seconds
- Minimum tap breakage
- Taps in any material
- Metal carrying case included
- Fully guaranteed

VersaTAPPER® II

HALF INCH CAPACITY DRILL PRESS TAPPING HEAD

Now . . . with

- IMPROVED CLUTCH
- IMPROVED CONSTRUCTION
- IMPROVED LUBRICATION
- IMPROVED CONCENTRICITY

VersaTAPPER II is far and away the best buy in tappers.

Capacity Range: VersaTAPPER II is designed to handle all taps from No. 10 thru ½". The tap chuck actually handles taps from 0 to ⅝", but tapping beyond the No. 10 to ½" range is subject to conditions and materials.

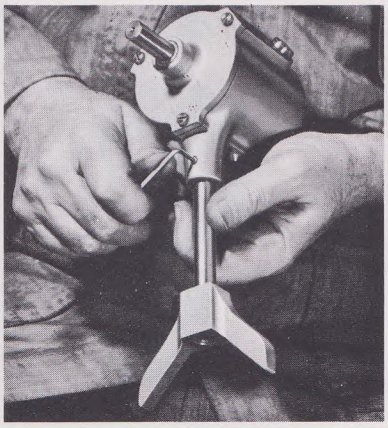
Improved Construction: VersaTAPPER II contains a 4:1 planetary gear reduction system. From this, power is transmitted to the redesigned clutch members by means of a bevel gear train. When the thrust is down—into the work—the forward clutch engages. When the drill press lever is raised, the reversing gear is engaged and the tap backs out easily. In VersaTAPPER II is a vastly improved lubrication system that prevents leakage and excessive heating.

More Convenience: There are three models of VersaTAPPER II. One will fill your needs perfectly. Model 6100 has a straight shank that is chucked to the ½" drill press chuck. It is recommended when the unit is to be on and off the machine frequently. Model 6200 has a No. 2 Morse Taper Arbor which is attached directly to the drill press spindle and is recommended where installation is to be semi-permanent or where tool room accuracy is essential. Model 6300 is for use on drill presses with a No. 33 spindle.

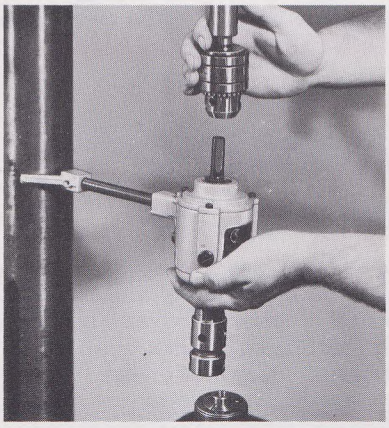
Greatest Versatility: The VersaTAPPER II works equally well in tool steels, mild steels, and non-ferrous materials. It taps ½" holes easily. It works perfectly in blind holes.

These qualities combined with its very low price make VersaTAPPER II the best buy of all drill press tappers.

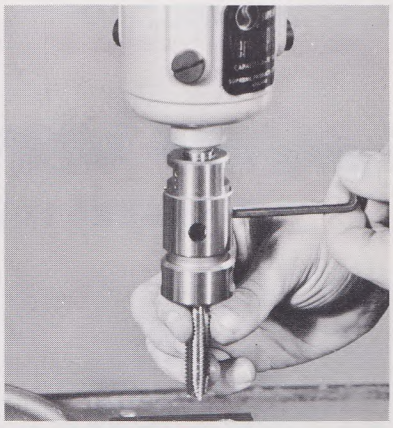
VersaTAPPER II . . . simplest, most convenient to use



Yoke of VersaTAPPER II can be adjusted to reach to drill press column. Adjustment will not have to be repeated as long as the tapper is used on the same press.



Model 6100, above, is chucked to drill press chuck. No. 6200 has a No. 2 Taper. 6300 is for 33 Taper Spindle. Select the model that suits your machine.



A Supreme Accutap Tap Chuck is standard equipment, with a capacity of 0 to ⅝", but tapping beyond the recommended range of No. 10 to ½" is subject to conditions and materials.

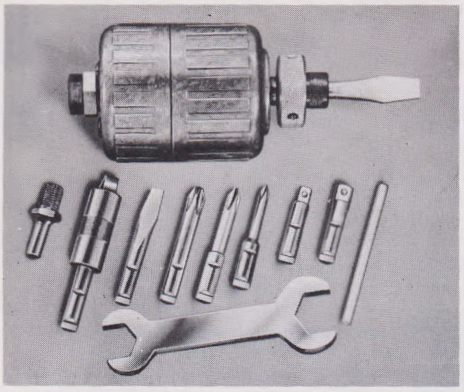
Metal case features slot in side that permits VersaTAPPER to be stored with column stop in place. Saves installation time.

SPECIFICATIONS

VersaTAPPER	Mount	Capacity	Length	Weight including metal case	Clutch Type	Tap Chuck Capacity	Collets
6100	Straight Shank	No. 10 to ½"	9¼"	8 lbs., 2 ozs.	Friction	No. 10* to ⅝"	TC115J** TC215J***
6200	No. 2 Morse Taper	No. 10 to ½"	10 13/16"	8 lbs., 8 ozs.	Friction	No. 10* to ⅝"	TC115J** TC215J***
6300	No. 33 Chuck Taper	No. 10 to ½"	9 3/16"	8 lbs., 2 ozs.	Friction	No. 10* to ⅝"	TC115J** TC215J***

*Actual chuck capacity is 0 to ⅝" but tapping beyond the recommended range of No. 10 to ½" is subject to conditions and materials.
**TC115J Collet No. 10 to ½" Cap.
***TC215J Collet 5/16" to ⅝" Cap.

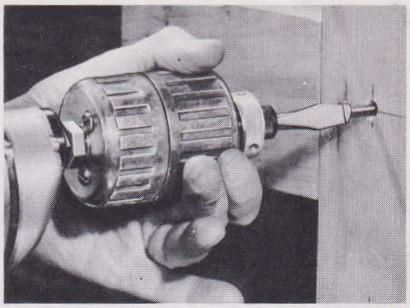
Supreme Industrial Quality



Supreme VERSAMATIC INDUSTRIAL MODEL No. 4000-P

Reversible Speed Reduction Attachment

Versamatic reduces speed of any power drill 7 to 1, increases power a like amount. With one twist it runs in reverse. It's a reversible screw driver or a nut runner. Adding a ½" Tapered Chuck (Supreme No. 5T33 recommended) makes a speed reducer for heavy duty drilling in masonry, metals, etc. Attaches to power drill spindle or, with adapter furnished, to drill chuck. Yankee-style bits included.



FOR EVERY MAINTENANCE JOB

FOR WOODWORKING—NOTHING LIKE IT

FOR INSTALLATION JOBS

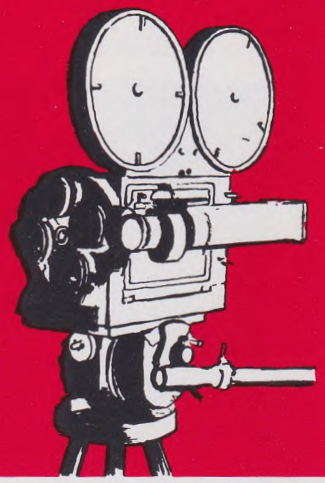
FOR HEAVY DUTY DRILLING

Parts included in the set are:

Part No.	Part Name
4008	Thread Cover
4029	Wrench Pin
4055	½x20 to ⅜x24 Versamatic Adapter
4056	Versamatic Chuck Adapter
*4071	Supreme #1 Recessed Bit
*4072	Supreme #2 Recessed Bit
*4073	Supreme #3 Recessed Bit
4074	Med. Duty Screw Driver Bit
4075	Heavy Duty Screw Driver Bit
4076	¼" Sq. Drive Adapter
4077	⅜" Sq. Drive Adapter
4078	Med. Duty Bit with "Finder"
4099	Wrench

*For Phillips Type Screws
Versamatic uses Yankee-style bits. Replace with Supreme bits shown above or Series No. 131 Yankee bits.

COLOR MOVIE



Supreme VERSAMATIC MODEL 4100

Reversible Speed Reducer

A light duty version of the Industrial Versamatic shown above. This model has a permanent back shaft that is chucked to the power drill.

This *reversible* Versamatic performs perfectly for screw driving, nut running, and heavy duty drilling. For drilling, a ½" Supreme Chuck, No. 5T33, can be attached to the output shaft.

As with the Industrial model, the 4100 Versamatic is equipped with Yankee-style bits that are quick to change. Replacements can be obtained easily.

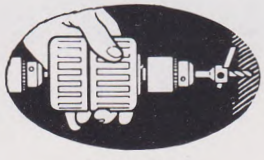
Model 4100 parts

Part No.	Part Name
4029	Wrench Pin
4074	Med. Duty Slotted Bit
4072	No. 2 Phillips-type Bit
4076	¼" Square Drive Adapter
	Parts Available as "extras"
4070	Light Duty Slotted Bit
4075	Heavy Duty Slotted Bit
4071	No. 1 Phillips-Type Bit
4073	No. 3 Phillips-Type Bit
4077	⅜" Square Drive Adapter
4078	Screw Driver Bit with "Finder"

Versamatic uses Yankee-style bits. Replace with Supreme bits shown above or Series No. 131 Yankee bits.

Turns an ordinary power drill into all these high power tools:

REVERSIBLE POWER WRENCH



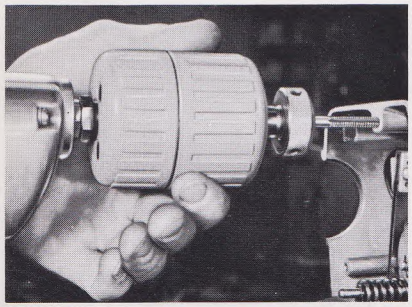
POWER DRILL SPEED REDUCER

REVERSIBLE SCREW DRIVER

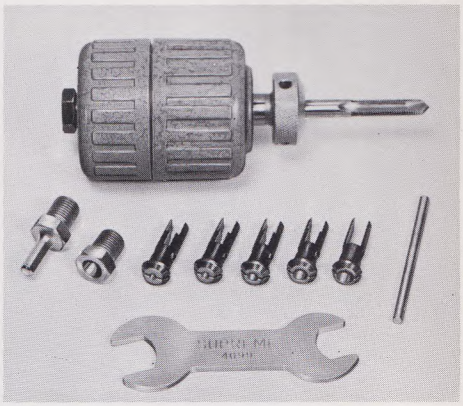
Portable Drill Attachments

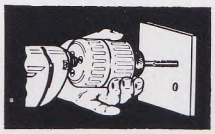
Supreme PUSH-PULL TAPPER MODEL 9000

Power Drill Tapping Attachment



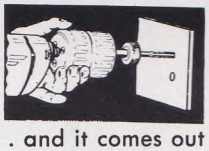
The Supreme Push-Pull Tapper is an instant-reversing speed reduction unit made expressly for tapping. Speed reduction of 7 to 1 gives adequate power to tap in all materials, and instant reversing means that the tap can be reversed without stopping drill motor. The tap can be moved into and out of the hole at will. The Push-Pull handles all taps up to 5/16" diameter.





PUSH . . . and the tap runs in smoothly.

HOW IT WORKS . . .



PULL . . . and it comes out easily. That's all you do—PUSH-PULL!

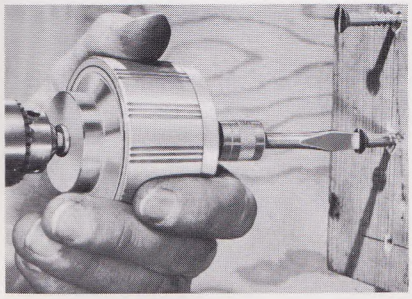
NO.	PART NAME
9000	Sup. Push-Pull Tapper Complete
9000-T	Basic Push-Pull Taper—without parts
9090-6	P-P Tapper Collet. Cap.—0 to No. 6 Tap
9091-8	P-P Tapper Collet. Cap.—No. 8 Tap
9092-10	P-P Tapper Collet. Cap—No. 10 Tap
9093-1/4	P-P Tapper Collet. Cap.—1/4" Tap
9094-5/16	P-P Tapper Collet. Cap.—5/16" Tap
4029	Wrench Pin
4055	1/2 x 20 to 3/8 x 24 Spindle Adapter
4056	Chuck Adapter
4099	Bushing Wrench

Available On Supreme Drill Attachments

Ask your distributor to arrange a showing of the 16 mm color movie, "Supreme Attachments At Work". It demonstrates in dramatic fashion in sound and color the actions of the Versamatic and the Push-Pull Tapper. Showing takes six minutes, and is of great interest to all who use or purchase tools.

Supreme VERSAMATE MODEL 4600

Speed Reducer—Forward Only



Supreme Versamate is a 7 to 1 speed reduction unit that fits all portable drills. The 7-fold power increase achieved through speed reduction turns any drill into a high-power screw driver with efficiency equal to most single-purpose electric screw drivers.

Versamate performs all of the functions of its sister product, Versamatic, except that Versamate is forward speed only. Versamate is built to receive a 1/2" chuck (Supreme No. 5B recommended) for use in heavy duty drilling in masonry, ferrous metals, etc. Use Versamate to power hole saws and fly cutters, etc.

Versamate comes equipped with a medium duty quick change Yankee-style screw driver bit. All bits that are used on Versamatic No. 4100 (see opposite page) are suitable for use with Versamate.

Need supplies in a hurry? Call your local Supreme Distributor. You'll get prompt, courteous, intelligent service.

Why Supreme products are available **only** from your local distributor...

Supreme Brand Chucks and the other products listed in this catalog can only be obtained through industrial supply distributors. This system of distribution serves the best interest of all Supreme customers. It's the *fastest* way. A phone call brings you the items you need. It's the *best service* way. Products are on the shelf in your city. It's the *economical* way. You can keep your own inventory at a minimum with the certain knowledge that what you need is only minutes away.

For the Supreme products in this catalog and for thousands of other items used in business and industry — it makes sense to patronize your *local* industrial distributor.

Supreme BRAND CHUCKS

AND POWER TOOL ACCESSORIES

MANUFACTURED BY SUPREME PRODUCTS CORPORATION
A Subsidiary of
THE RIDGE TOOL COMPANY, ELYRIA, OHIO, U.S.A.

PRINTED IN U.S.A.

FORM No. 444-64-R

Prices shown are effective on all shipments
on or after February 25, 1963.
Prices subject to change without notice.

SUPREME PRODUCTS CORPORATION

SUBSIDIARY OF THE RIDGE TOOL COMPANY, ELYRIA, OHIO

INDUSTRIAL LIST PRICES

CENTURY SERIES - CHUCKS AND CHUCK KEYS

CHUCKS ARE LISTED IN ORDER OF CAPACITY

CHUCK MODEL NO.	PRICE WITH KEY	CAPACITY	THREAD OR TAPER BACK	USES KEY NUMBER	PRICE KEY ONLY
0J	$8.80	0—5/32	5/16 x 24	0	$0.55
0T0	8.80	0—5/32	"0" Taper	0	.55
1J	7.45	0—1/4	5/16 x 24	1	.55
1A	7.45	0—1/4	3/8 x 24	1	.55
1T1	7.45	0—1/4	No. 1 Taper	1	.55
4A	8.40	0—1/4	3/8 x 24	4	.65
4B	8.40	0—1/4	1/2 x 20	4	.65
4C	8.40	0—1/4	1/2 x 24	4	.65
4T1	8.40	0—1/4	No. 1 Taper	4	.65
4T2	8.40	0—1/4	No. 2 Taper	4	.65
7A	9.00	0—5/16	3/8 x 24	13	.70
7B	9.00	0—5/16	1/2 x 20	13	.70
7T1	9.00	0—5/16	No. 1 Taper	13	.70
7T2	9.00	0—5/16	No. 2 Taper	13	.70
2A	9.55	0—3/8	3/8 x 24	2	.75
2B	9.55	0—3/8	1/2 x 20	2	.75
2T2	9.55	0—3/8	No. 2 Taper	2	.75
3A	9.80	0—3/8	3/8 x 24	5	.75
3B	9.80	0—3/8	1/2 x 20	5	.75
3D	9.80	0—3/8	5/8 x 16	5	.75
3T2	9.80	0—3/8	No. 2 Taper	5	.75
5A	10.10	5/64—1/2	3/8 x 24	5	.75
5B	10.10	5/64—1/2	1/2 x 20	5	.75
5D	10.10	5/64—1/2	5/8 x 16	5	.75
5T33	10.10	5/64—1/2	No. 33 Taper	5	.75
*5T33C	11.65	5/64—1/2	No. 33 Taper	5LC	.75
15T33	11.25	0—1/2	No. 33 Taper	5	.75
*15T33C	12.65	0—1/2	No. 33 Taper	5LC	.75
6B	12.20	0—1/2	1/2 x 20	6	.90
6C	12.20	0—1/2	1/2—24	6	.90
6D	12.20	0—1/2	5/8 x 16	6	.90
6F	12.20	0—1/2	3/4—16	6	.90
6G	12.20	0—1/2	45/64—16	6	.90
6T2	12.20	0—1/2	No. 2 Taper	6	.90
6T6	12.20	0—1/2	No. 6 Taper	6	.90
6T33	12.20	0—1/2	No. 33 Taper	6	.90
*6T33C	13.60	0—1/2	No. 33 Taper	6LC	.90
8D	14.60	1/8—5/8	5/8—16	6	.90
8F	14.60	1/8—5/8	3/4 x 16	6	.90
8T3	14.60	1/8—5/8	No. 3 Taper	6	.90
9D	18.30	3/16—3/4	5/8—16	9	1.25
9F	18.30	3/16—3/4	3/4 x 16	9	1.25
9T3	18.30	3/16—3/4	No. 3 Taper	9	1.25

*Equipped with Ball Bearing Locking Collar 1-1/16 x 20 or 1-1/4 x 12. Specify Thread Desired.
SUPER ACCURACY SELECTION AVAILABLE AT SLIGHT EXTRA CHARGE

HERCULES SERIES HEAVY DUTY BALL BEARING CHUCKS

CHUCK MODEL NO.	PRICE WITH KEY	CAPACITY	THREAD OR TAPER BACK	USES KEY NUMBER	PRICE KEY ONLY
22T2	$12.60	0—3/8	No. 2 Taper	5	$0.75
23T3	17.35	0—1/2	No. 3 Taper	6	.90
24T3	20.50	1/8—5/8	No. 3 Taper	9	1.25
25T4	28.50	1/8—3/4	No. 4 Taper	9	1.25
26T5	39.25	3/8—1	No. 5 Taper	26	2.40

PRECISIONIST SERIES KEYLESS CHUCKS

CHUCK MODEL NO.	PRICE	CAPACITY	TAPER BACK	USES KEY NUMBER
K2T1	$20.05	0—1/4	1	Keyless
K2T2	20.05	0—1/4	2	Keyless
K4T2	22.70	0—3/8	2	Keyless
K4T33	22.70	0—3/8	33	Keyless
K5T2	24.35	1/32—1/2	2	Keyless
K5T6	24.35	1/32—1/2	6	Keyless
K5T33	24.35	1/32—1/2	33	Keyless
K6T6	27.60	1/8—5/8	6	Keyless

THREADED BACK PRECISIONIST CHUCKS

CHUCK MODEL NO.	PRICE	CAPACITY	THREAD	USES KEY NUMBER
K2J	$19.65	0—1/4	5/16 x 24	Keyless
K2A	19.65	0—1/4	3/8 x 24	Keyless
K4B	22.65	0—3/8	1/2 x 20	Keyless

CENTURY VERSO SERIES FOR REVERSIBLE DRILLS

CHUCK MODEL NO.	PRICE	CAPACITY	TAPER	USES KEY NUMBER
*5T33T	$12.15	5/64—1/2	#33 Short	5

*Triangular Drive

ACCUTAP SERIES TAP CHUCKS

CHUCK MODEL NO.	PRICE WITH WRENCH	CAPACITY	MOUNT.	NUT WRENCH	PRICE	HEX KEY	PRICE	BODY WRENCH	PRICE
TC-100S5	$18.00	No. 10—½ Tap	½" Square	TC-120	$1.35	TC-111	$0.10	None	
TC-100T2	18.00	No. 10—½ Tap	No. 2 Taper	TC-120	1.35	TC-111	.10	TC-125	$1.35
TC-200T2	18.00	5/16—5/8 Tap	No. 2 Taper	TC-120	1.35	TC-111	.10	TC-125	1.35
TC-200S5	18.00	5/16—5/8 Tap	½" Square	TC-120	1.35	TC-111	.10	None	

MERCURY MARK II - LIGHTWEIGHT KEYLESS CHUCKS FOR PORTABLE DRILLS

CHUCK MODEL NO.	PRICE	CAPACITY	THREAD	USES KEY NUMBER
K-2000A	$10.05	0—1/4	3/8—24	Keyless

IM-PAK SERIES WRENCH CHUCKS FOR IMPACT TOOLS

CHUCK MODEL NO.	PRICE	CAPACITY	MOUNT.	FOR TYPE TOOLS
WC-5S5	$10.25	1/8—1/2	1/2" Square	Impact

FACTORY REPLACEMENT SERVICE

CHUCK MODEL NO.	REPLACEMENT CHARGE	CHUCK MODEL NO.	REPLACEMENT CHARGE	CHUCK MODEL NO.	REPLACEMENT CHARGE
0J, 0T0	$5.45	6B, 6D, 6T2, 6T33, 6T6, 6C, 6F,6G	$7.00	22T2	$7.25
1A, 1T1, 1J	4.40			23T3	9.60
2A, 2B, 2T2	5.60	6T33C	7.75	24T3	11.70
3B, 3D,3T2, 3A	6.00	7A, 7B, 7T1, 7T2	5.10	25T4	15.35
4A, 4B, 4C, 4T1, 4T2	4.75	8F, 8T3, 8D	8.35	26T5	20.75
5B, 5D, 5T33, 15T33, 5A	6.65	9F, 9T3, 9D	10.65	TC100S5, TC100T2 TC200T2, TC200S5	10.65
5T33C, 15T33C	7.25	K2000A	7.00		

HERCULES SERIES REPAIR PARTS, KEYS

CHUCK MODEL NO.	JAW & NUT ASSEMBLY	PRICE	SLEEVES	PRICE	KEY NO.	PRICE KEY ONLY
22T2	J-22 (incl. balls)	$5.25	S22	$2.10	5	$0.75
23T3	J-23 (incl. balls)	6.70	S23	2.90	6	.90
24T3	J-24 (incl. balls)	8.20	S24	3.50	9	1.25
25T4	J-25 (incl. balls)	10.25	S25	5.25	9	1.25
26T5	J-26 (incl. balls & thrust race)	16.45	S26	7.30	26	2.40

CENTURY SERIES REPAIR PARTS, KEYS, KEY HOLDERS

CHUCK MODEL NO.	JAW & NUT ASSEMBLY PART No.		SLEEVES* PART No.		KEY NO.	PRICE KEY ONLY	KEY HOLDER NO.	PRICE KEY HOLDER	PRICE KEY & HOLDER
0J, 0T0	J0	$4.45	S0	$1.50	0	$0.55	1	$0.30	$0.85
1A, 1T1, 1J	J1	3.40	S1	1.35	1	.55	1	.30	.85
2A, 2B, 2T2	J2	3.75	S2	1.50	2	.75	2	.30	1.05
3B, 3D, 3T2, 3A	J3	3.75	S3	1.65	5	.75	3	.30	1.05
4A, 4B, 4C, 4T1, 4T2	J4	3.40	S4	1.45	4	.65	1	.30	.95
5A, 5B, 5D, 5T33, 15T33, 5T33T	J5	4.45	S3	1.65	5	.75	3	.30	1.05
5T33C, 15T33C	J5	4.45	S3	1.65	5LC	.75	3	.30	1.05
6B, 6C, 6D, 6F, 6G, 6T2, 6T33	J6	4.85	S6	2.10	6	.90	3	.30	1.20
6T33C	J6	4.85	S6	2.10	6LC	.90	3	.30	1.20
7A, 7B, 7T1, 7T2	J7	3.75	S7	1.45	13	.70	2	.30	1.00
8F, 8T3, 8D	J8	5.50	S8	2.55	6	.90	3	.30	1.20
9F, 9T3, 9D	J9	7.10	S9	3.40	9	1.25	3	.30	1.55

*When ordering Sleeves please indicate Chuck Model No.

Keys are Packaged in Masters of 10

PRECISIONIST SERIES REPAIR PARTS

CHUCK MODEL NO.	JAWS (Set of 3)	PRICE
K2T1, K2J, K2A	K214	$4.15
K4T2, K4T33, K4B	K414	4.30
K5T2, K5T33, K5T6	K514	5.40
K6T6	K614	5.55

REPAIR PARTS FOR MERCURY MARK II CHUCKS

CHUCK MODEL NO.	JAWS (Set of 3)	PRICE	SLEEVE	PRICE
K-2000A	K2004	$2.20	K2005	$1.40

IM-PAK SERIES REPAIR PARTS

CHUCK MODEL NO.	SET OF 3 JAWS & SPRING	PRICE	CHUCK BODY	PRICE	SLEEVES	PRICE
WC-5S5	W-58	$3.00	WC-51	$3.75	WC-55	$3.75

SUPREME BRAND ARBORS

MORSE TAPER ARBORS AVAILABLE	CHUCK TAPER SIZE NO. 0	1	2	3	4	5	6	33
	PRICE							
0	$2.25			$2.25				$2.25
1	2.00	$1.60	$1.60	2.25				2.25
2	2.00	1.60	1.60	1.60	$2.15	$4.00	$2.30	1.60
3		2.50	2.50	2.50	2.60	4.00	2.50	2.50
4			4.00	4.00	4.00	4.25	4.00	4.00
5					7.50	7.50		
STRAIGHT SHANK ARBORS	PRICE							
½" Dia. x 2½" long	$1.80	$1.80	$1.80	$1.80	$2.50		$1.80	$1.80
⅝" Dia. x 2½" long		1.80	1.80	2.15	2.50		2.15	1.80
¾" Dia. x 3" long			2.75	2.75	3.25		2.75	2.75
1" Dia. x 3" long			3.25	3.25	4.00		3.25	3.25

MORSE TAPER THREADED ARBORS	PRICE
No. 2 MT x 3/8"—24	$6.75
No. 2 MT x 1/2"—20	6.75
No. 2 MT x 5/8"—16	6.75

STRAIGHT SHANK THREADED ARBORS	PRICE
½ Dia. x 2½ long with 5/16—24 Thread	$6.75
½ Dia. x 2½ long with 3/8—24 Thread	6.75

Arbors and adapters other than above are not standard stock items.

SUPREME INDUSTRIAL DRILL ATTACHMENTS

INDUSTRIAL VERSAMATIC

MODEL 4000-P only $19.95
(Less bits and square drive adapters)

MODEL 4000-P complete .. $24.95
(Includes in price all items listed below)

REPLACEMENT PARTS
(Parts included in complete set No. 4000-P)

PART NO.	PART NAME	PRICE
4008	Thread Cover	$ .40
4029	Wrench Pin	.20
4055	½ x 20 to ⅜ x 24 Versamatic Adapter	.60
4056	Versamatic Chuck Adapter	.60
*4071	Sup. #1 Recessed Bit	.80
*4072	Sup. #2 Recessed Bit	.80
*4073	Sup #3 Recessed Bit	.80
4074	Med. Duty Screw Driver Bit	.70
4075	Heavy Duty Screw Driver Bit	.70
4076	¼" Sq. Drive Adapter	.80
4077	⅜" Sq. Drive Adapter	.90
4078	Med. Duty Screw Driver Bit with "Finder"	1.80
4099	Spindle Wrench	.50

*For Phillips Type Screws

NOTE: The Industrial Model Versamatic is built to receive Yankee style screw driver bits and square drive adapters. Replacements are available everyhere.

STANDARD MODEL—

VERSAMATIC
MODEL 4100 ..... $14.95

VERSAMATE
MODEL 4600 ..... $9.95

SUPREME PUSH PULL TAPPER

Model 9000 Complete Includes All Items Listed Below $29.95
Replacement Parts (Parts Included in Complete Set No. 9000)

PART NO.	PART NAME	PRICE
9000	Sup. Push Pull Tapper Complete	$29.95
9000T	Basic Push Pull Tapper without Accessories	21.95
9090-6	P.P. Tapper Collet Cap. 0 to No. 6 Tap	2.50
9091-8	P.P. Tapper Collet Cap. No. 8 Tap	2.50
9092-10	P.P. Tapper Collet Cap. No. 10 Tap	2.50
9093-¼"	P.P. Tapper Collet Cap. ¼" Tap	2.50
9094-5/16"	P.P. Tapper Collet Cap. 5/16" Tap	2.50
4029	Wrench Pin	.20
4055	½ x 20 to ⅜ x 24 Spindle Adapter	.60
4056	Chuck Adapter	.60
4099	Bushing Wrench	.50

TAPS NOT INCLUDED

ITEMS AVAILABLE AS EXTRAS:

9022	Tapper and Versamatic Extension Handle	$6.90
9095-12	PP. Tapper Collet Cap. No. 12 Tap	2.50

SUPREME VERSATAPPER

MODEL NO.	CAPACITY	MOUNT	PRICE
6100	0—1/2	½" Str. Shank	$63.00
6200	0—1/2	#2 Morse Taper	63.00
6300	0—1/2	#33 Female Taper	63.00

VERSATAPPER COLLETS

TC 115J	$4.10
TC 215J	4.10

Supreme CHUCKS
BRAND
AND POWER TOOL ACCESSORIES

ANOTHER LINE OF RIDGID® WORK-SAVER TOOLS

MANUFACTURED BY SUPREME PRODUCTS CORPORATION
A Subsidiary of
THE RIDGE TOOL COMPANY, ELYRIA, OHIO, U.S.A.

Form No. 445-R6

Printed in U.S.A.